

# CLEOME INDEX EUROPE EQUITIES

REPORTING 28|02|2022

Share Class: V2 (EUR)



The risk level shown reflects the fund's historical volatility, completed where applicable by that of its reference framework. The volatility indicates the extent to which the value of the fund may fluctuate upwards or downwards.

- The indicated category may vary over time.
- The historical data give no indication of a future risk profile.
- The lowest category does not mean "risk-free".
- There is no guarantee or mechanism to protect the capital.











Marc Bollé Senior Fund Manager

Sebastien Jallet
Senior Fund Manager

Ivo De bondi Fund Manager

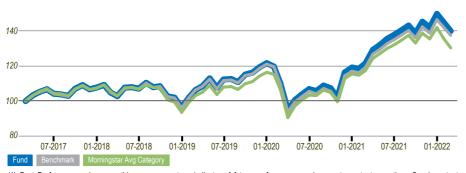
Years of experience

# **INVESTMENT STRATEGY**

Cleome Index Europe Equities is a sub-fund of the Cleome Index sicav. The fund's objective is to achieve a return that closely matches the return and the risk characteristics of the MSCI Europe Index. It mainly invests in stocks included in this index, but only in those stocks whose issuers comply with the ten principles of the United Nation's Global Compact which encompasses four main areas of Human rights, Labour rights, the Environment and Anti-corruption. The investment horizon is 6 years. The fund is managed passively, with reference to the benchmark mentioned on the section "characteristics". For further information about this benchmark and its use, please consult the fund's key investor information document (KIID).

# PERFORMANCE (1)

	1 month	3 months	YTD	1 year	3 years	5 years
Fund	-3.2%	-1.4%	-6.5%	15.3%	31.7%	40.1%
Benchmark	-3.0%	-0.9%	-6.1%	15.4%	29.4%	37.7%
	-0.2%	-0.5%	-0.4%	-0.1%	2.3%	2.5%
	2021	2020	2019	2018	3 years annualized	5 years annualized
Fund	25.6%	-2.0%	26.3%	-10.5%	9.6%	7.0%
Benchmark	25.1%	-3.3%	26.0%	-10.6%	9.0%	6.6%
	0.5%	1.3%	0.2%	0.1%	0.6%	0.4%



(1) Past Performances shown on this page are not an indicator of future performances and are not constant over time. See important disclosures on performance under the section 'warning' in the 'Important Information' on page 4. NAVs are net of fees and are provided by the accounting department and the reference index by official providers.

# **FUND CHARACTERISTICS**

Inception Date	26/04/2012
Fund Domicile	Luxembourg
Fund Legal Form	SICAV
Benchmark	MSCI Europe
Total net assets (M EUR)	972.41
NAV per share cap.(EUR) (C)	2,410.25
Fund Reference Currency	EUR
NAV Calculation	Daily
Morningstar™ Category	EAA Fund Europe
	Large-Cap Blend Equity
ISIN Code (C)	LU0438017591
Ticker Bloomberg (C)	CLEIEUV LX Equity
Latest Dividend Distributed	
Dealing Cut Off	D<12:00
Antidilution Mechanisms	Yes
Custodian Bank	CACEIS Bank,
	Luxembourg Branch
Management Company	Candriam Luxembourg

# **STATISTICS**

	Funds	Benchmark
Equity Exposure	99.61%	100.00%
Number of Positions	396	429
Active Share	9.69%	-
Volatility	19.90%	20.01%
Tracking Error	0.52%	-
Sharpe Ratio	0.51	0.47
Alpha	0.61%	-
Beta	0.99	-
Information Ratio	1.18	-
Price Earning Ratio	14.52	14.24
ROE	21.05%	21.03%
P/Book value	1.97	1.95
Dividend Yield	2.74%	2.73%

## **ESG ASSESSMENT**

<b>Ø</b>	<b>Ø</b>		<b>Ø</b>
Exclusion	Norm based	Positive selection	Integration

# **FEES**

0.05%	0.15%	-
Real Management Fee	Ongoing Charges	Performance Fee



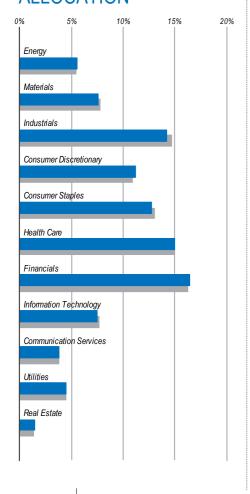
# **TOP 10 ISSUERS**

		% Fund	Sector	Country	% Active weight
1	NESTLE SA	3.66	Consumer Staples	Switzerland	+0.13
2	ROCHE HOLDING AG	2.76	Health Care	Switzerland	+0.06
3	ASML HOLDING NV	2.69	Information Technology	Netherlands	+0.03
4	LVMH MOET HENNESSY LOUIS	2.01	Consumer Discretionary	France	+0.03
5	SHELL PLC	2.01	Energy	United Kingdom	+0.05
6	ASTRAZENECA PLC	1.86	Health Care	United Kingdom	+0.05
7	NOVARTIS AG	1.77	Health Care	Switzerland	-0.07
8	NOVO NORDISK A/S	1.71	Health Care	Denmark	+0.05
9	HSBC HOLDINGS PLC	1.38	Financials	United Kingdom	+0.04
10	UNILEVER PLC	1.30	Consumer Staples	United Kingdom	+0.07

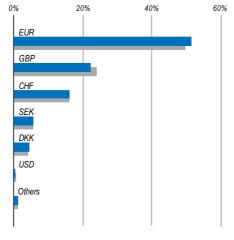
# **TOP 10 COUNTRIES**

	Country	% Fund	% Bench	% Active weight
1	United Kingdom	23.68	23.83	-0.15
2	France	17.47	17.76	-0.29
3	Switzerland	15.88	15.93	-0.04
4	Germany	12.90	13.16	-0.25
5	Netherlands	6.93	6.82	+0.11
6	Sweden	5.45	5.43	+0.02
7	Denmark	4.09	4.03	+0.06
8	Italy	3.76	3.79	-0.03
9	Spain	3.64	3.60	+0.04
10	Finland	1.49	1.49	-0.00

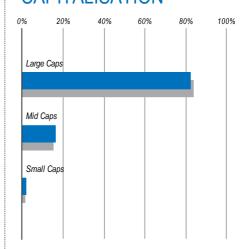
# **SECTOR** ALLOCATION



# **CURRENCY**ALLOCATION



# MARKET CAPITALISATION



# SCR

SOLVENCY CAPITAL REQUIREMENT

-40.23%	-
SCR Equities Type 1	SCR Equities Type 2
-0.10%	-11.16%
SCR Concentration	SCR Currency

-44.36% Market SCR

Legend Fund Benchmark

#### **GLOSSARY**

#### **EXPOSURE**

The Exposure of a fund is expressed as a percentage of total portfolio holdings, taking into account the leverage of derivative instruments. It represents the amount an investor can lose from the risks unique to a particular investment. The Equity Exposure is the sum of exposures to equity instruments, including derivatives.

#### VOLATILITY\*

The Volatility is the statistical measure of dispersion of returns for a fund around the mean. A higher volatility means that a fund's value can potentially be spread out over a larger range of values and makes the fund a riskier investment.

#### SHARPE RATIO\*

The Sharpe Ratio measures the level of compensation an investment in the fund offered for the risk taken. It is calculated by subtracting the risk-free rate from the return of the fund and dividing that result by the volatility. The higher the Sharpe ratio the better, a negative ratio has no significance other than that the fund underperformed the risk-free rate.

#### TRACKING FRROR\*

The Tracking Error is a statistical measure of dispersion of the excess returns of the fund around the mean, making it the volatility of the difference between the fund's return and its reference index return. A higher tracking error indicates a higher deviation from the reference index.

#### BETA

Beta measures the sensitivity of fund returns to changes in returns of its reference index. A beta greater than 1 indicates the fund is more volatile, thus more risky than the reference index.

#### **ALPHA**

Alpha represents the performance of a fund relative to its reference index, it is often considered to represent the value that a portfolio manager adds to or subtracts from a fund's return. It is the return on a fund that is not a result of general movement in the greater market.

\* based on weekly data over 3 Years (1 year if too little history)

#### **NUMBERS OF POSITIONS**

The Number of Positions represents the total number of instruments in position.

#### **ACTIVE SHARE**

It is calculated by taking the sum of the absolute value of the differences of the weight of each holding in the fund and the weight of each holding in the reference index and dividing by two. The greater the difference between the composition of the fund and its reference index, the greater the active share.

#### P/F RATIO

The Price/Earnings Ratio of a fund is calculated by dividing the market value of the fund by the total amount of the underlying company's realized earnings per share. Index derivatives are excluded.

#### P/BOOK VALUE

The Price/Book Value of a fund is calculated by dividing the market value of the fund by the total amount of the underlying company's published book value per share. Index derivatives are excluded

#### **RETURN ON EQUITY (ROE)**

The Return on Equity is a measure of the profitability. For a fund this is calculated as the average of the underlying company's realized earnings per share divided by their published book value per share. Index derivatives are excluded.

#### **DIVIDEND YIELD**

The Dividend Yield of a fund is determined by dividing the total amount of the annual dividends received for all shares in the fund by the current market value of the fund. Index derivatives are excluded.

#### **SCR (Solvency Capital Requirement)**

Market SCR represents an estimate of the capital charge for market risk, broken down into risk sub-modules (Interest rate, Spread, Equity..), which is applicable to insurers under Solvency 2 Directive. Candriam calculations are based on the standard formula as provided by the regulation.

#### OCF

The Ongoing Charges Figure (OCF) informs the investor on the total annual cost of investing within the fund and is comprised of all annual charges & other payments.

#### **REAL MANAGEMENT FEES**

The Real Management Fee is the actual percentage charge deducted from the fund's average net assets.

#### PERFORMANCE FEE

The Performance Fee refers to a charge on any returns that the Fund achieves above the reference index. Please refer to the Prospectus for further information.

#### **ESG ASSESSMENT - EXCLUSION**

The Exclusion filter refers to the exclusion of companies involved in harmful or controversial activities. Involvement is assessed using activity-specific revenue-based threshold levels.

#### ESG ASSESSMENT - NORMS-BASED

The Norms-Based analysis excludes companies which are in violation of the 10 principles of the United Nations Global Compact (UNGC). These principles cover 4 main categories: Human Rights, Labour Rights, Environment and Anti-Corruption.

#### **ESG ASSESSMENT - POSITIVE SELECTION**

The Positive selection analysis is inclusive, not exclusive. It includes only the companies with the best ESG score, obtained by evaluating their ability to manage the sustainable development issues based on a combination of specific factors material to each sector.

#### **ESG ASSESSMENT - INTEGRATION**

The Integration of ESG factors into investment decisions consists of integrating specific extra-financial factors into the financial valuation or credit assessment of securities. The factors used are selected based on their materiality in the given asset

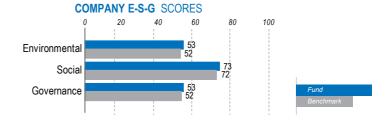


# **EXTRA-FINANCIAL** REPORTING

Hereinafter Candriam presents a series of sustainability indicators related to the fund and benchmark holdings in companies (equity holdings and/or corporate bond holdings).

# **OVERALL SUSTAINABILITY SCORE**





Score goes from 0 (worst) to 100 (best).

Coverage Rate (Fund/Benchmark):95.9% / 94.3%

# **COMPANY IMPACT INDICATORS**



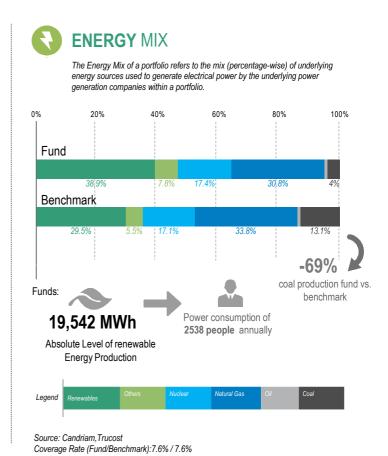
15 round trips

Brussels-New

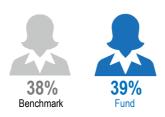
York

produced by 18 cars annually

(Tons CO2eq per million € invested in fund/benchmark)
Source: Candriam, Trucost
Coverage Rate (Fund/Benchmark):99.1% / 98.8%

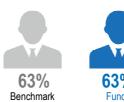






Source: Candriam,MSCI Coverage Rate (Fund/Benchmark):99.0% / 98.8%





Source: Candriam,ISS-Oekom Coverage Rate (Fund/Benchmark):98.9% / 98.7%



# **SUMMARY** COMPANY ESG DATA

Indicator	Metric	Source	Fund	Benchmark
Carbon Footprint	Tons CO2eq/million € invested	Candriam, Trucost	59	86
Carbon Intensity	Tons CO2eq/million € revenues	Candriam,Trucost	133	196
Weighted Average Carbon Intensity	Tons CO2eq/million € revenues	Candriam, Trucost	118	160
Renewable energy production	Total Mwatt/h	Candriam, Trucost	19542	19537
Board gender diversity	Board Gender Diversity	Candriam,MSCI	66%	65%
Board Independence	Percentage independent Board members	Candriam,ISS-Oekom	63%	63%
Collective bargaining agreements	Score from 0 to 100 (100 is best)	Candriam, Sustainanalytics	50.02	50.47



### **GLOSSARY**

#### **COMPANY CARBONFOOTPRINT METRICS**

Carbon Footprint Metrics of an investment portfolio refers to measurement of greenhouse gas (GHG) emissions by summing the proportional GHG emissions of the underlying holdings, proportional to the share of ownership.

tCO2-eq: Carbon dioxide (CO2) is the most common GHG emitted by human activities, in terms of the quantity released and the total impact on global warming. As a result the term "CO2" is sometimes used as a shorthand expression for all greenhouse gases. A portfolio's carbon footprint is measured in tonnes of carbon dioxide equivalent (tCO2-eq) which allows to bundle the various greenhouse gas emissions in a single number. For any quantity and type of greenhouse gas, CO2-eq signifies the amount of CO2 which would have the equivalent global warming impact.

Scope 1, 2 and 3: The international GHG Protocol classifies a company's GHG emissions into three 'scopes':

- Scope 1 emissions are direct emissions from owned or controlled sources
- Scope 2 emissions are indirect emissions from the generation of purchased energy
- Scope 3 emissions are all indirect emissions (not included in scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions

All Carbon Footprint Metrics analysed in this report are based on both Scope 1 and Scope 2 data sourced from the specialist data-provider "Trucost". Good quality Scope 3 data currently does not exist because of the complexity to measure and control upstream and downstream value chain data. That also entails that so-called 'avoided emissions' are excluded from the Carbon Footprinting analytics.

Carbon Footprint Metrics: One can distinguish between four Carbon Footprint Metrics:

- (1) Total Carbon Emissions
- (2) (Normalized) Carbon Emissions
- (3) (Normalized) Carbon Intensity
- (4) Weighted Average Carbon Intensity (WACI)
- (1) Total Carbon Emissions: measures the total GHG emissions of a portfolio in the most literal sense by summing all the GHG emissions of the underlying holdings, proportional to the share of ownership. The dependence of this measure to a portfolio's specific size makes this metric of limited usefulness for benchmarking and comparison purposes.
- (2) (Normalized) Carbon Emissions: measures the asset weighted carbon emissions of a portfolio normalized per million \$ invested (expressed in tCO2-eq / million \$ invested).

(3) (Normalized) Carbon Intensity: measures the asset weighted carbon emissions of a portfolio normalized per million \$ of revenue (expressed in tCO2-eq / million \$ revenues). This metric provides an indication of the amount of GHG emitted by the holdings in a portfolio to generate 1 million \$ of revenue.

(4) The Weighted Average Carbon Intensity (WACI) is the sum product of the portfolio's holdings weights and Carbon Intensities, where holdings' Carbon Intensities are calculated as the company's total carbon emissions divided by the company's total revenues

#### **CARBON EMISSIONS SAVINGS**

The "difference equivalent to" compares to the equivalent emissions from both commercial flights and family cars. For commercial flights, it is expressed in the number of return-flights from Brussels to New York in economy class. For family cars, it is expressed in the number of cars based on 13 000 km per year by cars emitting 120g CO2 per km on average (Source: Eurostat).

#### **WATER CONSUMPTION**

Measures the asset weighted water consumption of a portfolio normalized per million \$ invested (expressed in cubic meters water / million \$ invested). Data sourced from "Trucost", does not include the supply of drinkable water and the wastewater that enters in the company's facility to be treated.

The "difference equivalent to" compares to the equivalent consumption from both the average household and number of showers. For households, it assumes an average daily consumption of 144 litres per person with 2.3 person per household. For showers, it assumes an average consumption of 40 litres per shower.

#### WATER INTENSITY (M3/MIO USD REVENUES)

Measures the asset weighted water consumption of a portfolio normalized per million \$ of revenue (expressed in cubic meters water / million \$ revenues). This metric provides an indication of the amount of water consumed by the companies in a portfolio to generate 1 million \$ of revenue. Data sourced from "Trucost", does not include the supply of drinkable water and the wastewater that enter in the company's facility to be treated.

#### **WASTE GENERATION**

Measures the asset weighted waste production of a portfolio normalized per million \$ invested (expressed in tons of waste / million \$ invested). Data sourced from "Trucost", waste production data includes landfill waste, incinerated waste and nuclear waste.

# ABSOLUTE LEVEL OF RENEWABLE ENERGY PRODUCTION

Measures the absolute level (i.e. not asset-weighted) of Renewable Energy Production within the Fund, expressed in MWh.

#### **TOP 10 SDG CONTRIBUTORS**

Top 10 companies held in the Fund with the highest net contribution to a single SDG, independent from the size of the position in the Fund.

#### **BIODIVERSITY PROGRAMS**

This indicator provides an assessment of the quality of biodiversity protection programmes within the underlying companies of a portfolio.

#### MONEY LAUNDERING POLICY

This indicator provides an assessment of the quality of anti-money laundering policies within the underlying companies of a portfolio.

#### **BRIBERY CORRUPTION POLICY**

This indicator provides an assessment of the quality of anti-bribery and -corruption policies within the underlying companies of a portfolio.

#### **COLLECTIVE BARGAINING AGREEMENTS**

This indicator provides an assessment of the extent that company's employees are covered by collective bargaining agreements within the underlying companies of a portfolio.

#### PERCENTAGE OF WOMEN ON THE BOARD

Asset weighted Percentage of Female Board Members at the companies held in portfolio.

#### **BOARD INDEPENDENCE**

Asset weighted Percentage of Independent Board Members at the companies held in portfolio.

#### EMPLOYEE FATALITY RATE

This indicator provides an assessment of the company's fatality rate in the last three years within the underlying companies of a portfolio.

#### **NORMS-BASED ANALYSIS**

Candriam's Norms-Based Analysis excludes companies which are violation of the ten principals of the United Nations Global Compact.

#### CONTROVERSIAL ACTIVITIES

Candriam's Controversial Activities Analysis excludes companies involved in harmful or controversial activities. Involvement is assessed using activity-specific revenu-based threshold levels.

#### **COVERAGE RATE (FUND/INDEX)**

The coverage rate indicates the percentage of holdings within the Fund or within the Reference Index for which the relevant ESG data is available and analysed.



### IMPORTANT DISCLOSURES

This reporting is issued by the relevant Management Company of the group Candriam explicitly mentioned above.

This document is provided for information purposes only, it does not constitute an offer to buy or sell financial instruments, nor does it represent an investment recommendation, or confirm any kind of transaction, except where expressly agreed otherwise. Although Candriam selects carefully the data and sources within this document, errors or omissions cannot be excluded a priori. References to particular industries, sectors or companies are for general information and are not necessarily indicative of a fund's holding at any one time. Negative weightings may result from specific circumstances (including timing differences between trade and settlement dates of securities purchased by the funds) and/or the use of certain financial instruments, including derivatives, which may be used to gain or reduce market exposure and/or risk management. Allocations are subject to change. Total are not always equals to 100% due to derivatives, cash or rounding. The investor is invited to review the description of significant risks that are set forth in the fund's prospectus and the Key Investor Information Document. The value of investment may decline due in particular to the fund's exposure to such main risks. Such risks are not necessarily adequately taken into account in the SRRI.

Candriam cannot be held liable for any direct or indirect losses as a result of the use of this document. The intellectual property rights of Candriam must be respected all times; contents of this document may not be reproduced without prior written approval.

Warning: Past performances of a given financial instrument or index or an investment service, or simulations of past performances, or forecasts of future performances are not reliable indicators of future performances. Gross performances may be impacted by commissions, fees and other expenses. Performances expressed in a currency other than that of the investor's country of residence are subject to exchange rate fluctuations, with a negative or positive impact on gains. If the present document refers to a specific tax treatment, such information depends on the individual situation of each investor and may change.

Candriam consistently recommends investors to consult via our website <a href="www.candriam.com">www.candriam.com</a> the key information document, prospectus, and all other relevant information prior to investing in one of our funds, including the net asset value ("NAV") of the funds. These documents are available either in English or in local languages for each country where the fund's marketing is approved.

# M RNINGSTAR

© 2019 Morningstar, Inc. All rights reserved. Some of the information contained in this document is the property of Morningstar, Inc. and/or its information providers. It is given without any guarantee as to its accuracy, exhaustiveness or topicality. Its reproduction or redistribution is strictly forbidden.

#### Important information in relation to the extra-financial part of this reporting:

MSCI ESG Research LLC's ("MSCI ESG") Fund Metrics products (the "Information") provide environmental, social and governance data with respect to underlying securities within more than 23,000 multi-asset class Mutual Funds and ETFs globally. MSCI ESG is a Registered Investment Adviser under the Investment Advisers Act of 1940. MSCI ESG materials have not been submitted to, nor received approval from, the US SEC or any other regulatory body. None of the Information constitutes an offer to buy or sell, or a promotion or recommendation of, any security, financial instrument or product or trading strategy, nor should it be taken as an indication or guarantee of any future performance, analysis, forecast or prediction. None of the Information can be used to determine which securities to buy or sell or when to buy or sell them. The Information is provided "as is" and the user of the Information assumes the entire risk of any use it may make or permit to be made of the Information."

©2019 S&P Trucost Limited ("Trucost"), an affiliate of S&P Global Market Intelligence. All rights reserved.

© 2019 | Institutional Shareholder Services and/or its Affiliates. This document contains information that is the property of Institutional Shareholder Services Inc. ("ISS") or its subsidiaries. The Information may not be reproduced or redisseminated in whole or in part without prior written permission of ISS. ISS MAKES NO EXPRESS OR IMPLIED WARRANTIES OR REPRESENTATIONS WITH RESPECT TO THE INFORMATION.

© 2019 Sustainalytics. All rights reserved. The ownership and all intellectual property rights to some of the information contained herein are vested exclusively in Sustainalytics and/or its suppliers. No part of this website may be reproduced, disseminated, comingled, used to create derivative works, furnished in any manner, made available to third parties or published, parts hereof, or the information contained herein in any form or in any manner, be it electronically, mechanically, through photocopies or recordings without the express written consent of Sustainalytics.

#### ESG investment risk

The extra financial objectives presented in this document are based on the realization of assumptions made by Candriam.

Implementing Candriam's ESG rating models does require access to various quantitative as well as qualitative data, depending on the sector and the exact activities of a given company. In some areas, such as board composition and background of the directors, data is usually available and subject to quality and accuracy checks by company auditors or regulators. In many other areas however, our ESG analysts cannot rely on the same degree of systematic availability and data reliability. Yet, the quality of the data is of the essence of the assessment of a company. These limitations do affect Candriam's ESG ratings.

